### AGREEMENT BETWEEN CITY OF MANCHESTER AND TEAMSTERS UNION LOCAL NO. 633 OF NH

Affiliated with the International Brotherhood of Teamsters

**EXPIRES JUNE 30, 2016** 

(CITY LIBRARY)

ARTICLE	TABLE OF CONTENTS	PAGE
1.	Purpose	3
2.	Recognition	3
3.	Management's Rights	3 3 3 4 4
4.	Contracting and Subcontracting out	4
5.	Stability of Agreement	4
6.	No Strike or Lockouts	4,5
7.	Rules and Regulations	
8.	Non-Discrimination	5
9.	Hours of Work and Overtime	5 5 6 7 7
10.	Sick Leave Accrual and Payment	6
10.(A)	Sick Leave Bank	7
11.	Discipline	7
12.	Union Rights	7
13.	Grievance Procedure	7,8,9
14.	Salaries	10
15.	Temporary Duty in a Higher Classification	10
16.	Medical/Dental Insurance	11,12
17.	Vacation	12,13
18.	Holidays	13
19.	Bereavement Leave	14
20.	Jury Duty/Special Leave	14
21.	Education Incentive Reimbursement	15
22.	Layoffs	15,16
23.	Dues Deduction	16
24.	Life Insurance	16
25.	Me Too Clauses: Health Benefits and Salary Increases	17
26.	Duration	18
	APPENDIX A	19
	APPENDIX B	20

### **ARTICLE ONE**

### **Purpose**

The objectives of this Agreement are the promotion of harmonious and cooperative relations between the City, the Union and members thereof; and the establishment of an equitable and peaceful procedure for the resolution of differences arising between them concerning wages, hours and other conditions of employment other than managerial policy within the exclusive prerogative of the public employer as defined in RSA 273-A. This statement of purpose shall not be subject to the grievance and arbitration provisions of this Agreement.

### **ARTICLE TWO**

### Recognition

- **2.1** The Manchester City Library hereby recognizes Teamsters Local 633 of New Hampshire, hereinafter, the "Union", as the exclusive representative of the bargaining unit for the purpose of collective bargaining with respect to wages, hours and other terms and conditions of employment other than managerial policy within the exclusive prerogative of the public employer as specified in RSA 273-A:1, XL Such managerial prerogatives shall not be subject to the grievance and arbitration provisions of this Agreement.
- **2.2** The bargaining unit is defined as follows:

All regular full-time employees of the Manchester City Library in the classifications of Assistant Librarian, Library Clerk I, Library Clerk II, Information Support Specialist, Office Assistant and Accounting Technician.

All other employees are excluded from the bargaining unit.

### **ARTICLE THREE**

Management's Rights

The Board of Mayor and Aldermen of the City of Manchester, the Library Trustees, the Library Director and his/her designee(s) shall continue to have, whether exercised or not, all the rights, powers and authority heretofore existing, including but not limited to the following:

The Library Trustees and/or the Library Director and his/her designee(s) shall determine the levels and standards of service to be offered by the Manchester City Library, determine the standards of selection for employment and promotion, direct the bargaining unit members, take disciplinary action, relieve bargaining unit members from duty because of lack of work, budgetary constraints or for other legitimate reasons; issue and enforce rules and regulations; maintain the efficiency of governmental operations; determine the means, methods and personnel by which the Library's operations are to be conducted; determine the content of job classifications; exercise complete control and discretion over its organization and the technology of performing its work; and fulfill all of its legal responsibilities.

All of the rights, responsibilities and prerogatives that are inherent in the Board of Mayor and Aldermen, the Library Trustees, the Library Director and his/her designee(s) by virtue of statutory and charter provisions cannot be subject to any grievance or arbitration proceeding.

### ARTICLE FOUR

### Contracting and Subcontracting Out

- **4.1** The right of any public agency or private individual(s) or business(es), other than the Manchester City Library, to contract for work of the nature ordinarily performed by the Manchester City Library, shall not be affected by this Agreement,
- **4.2** The City of Manchester recognizes the concern of the Union in regard to contracting or subcontracting work which results in a reduction of the work force.
- **4.3** If the City of Manchester, the Library Trustees or the Library Director changes the method of operations which involves contracting out work which is now being performed by bargaining unit employees, the City and/or the Library Department will give notice to the Union of its intention. In those cases where bargaining unit members are not absorbed into other City positions, the City and/or Department will provide as much advance notice of impending lay-off as is reasonably possible.

### **ARTICLE FIVE**

### Stability of Agreement

- **5.1** This Agreement represents the entire agreement between the parties hereto and may not be modified in whole or in part except by an instrument in writing, duly executed by both parties.
- **5.2** Should any article, section or portion thereof of this Agreement be determined to be invalid because it is in conflict with a Federal or State law or be held to be unenforceable by any court of competent jurisdiction, such determination shall apply only to the specific article, section or portion thereof specified in the decision; provided, however, that all other provisions of this Agreement and the application thereof shall remain in full force and effect.

### **ARTICLE SIX**

### No Strike or Lockouts

- **6.1** No bargaining unit member shall engage in, induce or encourage any strike, work stoppage, sickin, sick-out, work slowdown, work to rule, or withholding of services from the City of Manchester or the City Library.
- **6.2** The Union agrees that neither it, nor any of its officers or agents, national or local,will call, institute, authorize, participate in, sanction or ratify any such strike, work stoppage, sick-in, sick-out, work slowdown, work to rule, or withholding of services from the City of Manchester on the City Library. In the event of any such activity, neither the City nor the City Library shall be required to negotiate on the merits of the dispute which gave rise to such activity until any and all such activity has ceased.
- **6.3** Should any bargaining unit member(s) engage in any activity prohibited in Section 6.1, above, the Union shall forthwith disavow any such activity in writing and shall take all reasonable means to induce such bargaining unit member(s) to terminate such activity forthwith, including but not limited to any and all disciplinary measures which may be taken pursuant to the Union's Constitution and By-laws, or similar governing document.

- **6.4** In the event of any activity prohibited under Section 6.1, above, bargaining unit members participating in the same shall be subject to disciplinary action, including immediate termination.
- **6.5** The City of Manchester and the City Library will not engage in any lockout.

### **ARTICLE SEVEN**

Rules and Regulations

The rules and regulations of the Manchester City Library which are now in effect or which may be promulgated or amended by the Library Trustees or the Library Director shall be the prime governing factor in the conduct and actions of all bargaining unit members and every such member shall be thoroughly conversant with them.

### **ARTICLE EIGHT**

Non-Discrimination

The Board of Mayor and Aldermen, the Library Trustees, the Library Director and his/her designee(s) and the Union agree that there will be no discrimination against bargaining unit members on account of membership or non-membership in the Union.

The Union officers and members agree not to bar bargaining unit members from joining or remaining in the Union, except for non-payment of dues.

The Board of Mayor and Alderman of the City of Manchester, the Library Trustees, the Library Director and his/her designee(s) agree that there shall be no interference, restraint or coercion against any employee because of presenting a grievance, or against any employee who may represent others in the discharge of his/her duties.

### **ARTICLE NINE**

### Hours of Work and Overtime

- **9.1** Bargaining unit members shall be assigned to work five (5) days per week, but are allowed the option, with the approval of his/her supervisor, of working six (6) days for the express purpose of making up time in order to reach the forty (40) hour work week.
- **9.2** Bargaining unit members shall be paid overtime in accordance with the Fair Labor Standards Act (FLSA).
- **9.3** Notwithstanding the other sections of this Article, bargaining unit members may be allowed the option of flexible work hours subject to the written approval of the Library Director or his/her designee. In the event that a less than five (5) day work week is established, bargaining unit members are allowed the option of working less than the five (5) or six (6) day work week while still meeting the forty (40) hours needed.
- **9.4** Notwithstanding the other sections of this Article, bargaining unit members may elect to rearrange their schedules by swapping hours with other bargaining unit members subject to the written approval in advance from their immediate supervisor.

Determination of the work schedules shall be made by the Library Director or his/her designee.

### **ARTICLE TEN**

### Sick Leave Accrual and Payment

- **10.1** Effective July 1, 2007 or the date of ratification, whichever comes later, all bargaining unit members shall be entitled to paid sick leave which shall accrue at the rate of one and one-quarter (1 1/4) work days for each completed month of service. Accrual shall include the six (6) month probationary period, but employees will not be allowed to use sick leave until they have satisfactorily completed the probationary period. Unused sick leave may be accumulated up to a maximum of one hundred twenty (120) work days.
- **10.2** Bargaining unit members eligible for sick leave with pay may use such sick leave for absence due to their illness or injury; or the illness or injury of a spouse, child or other blood relative or ward residing in the same household when FMLA leave is approved; or for the bargaining unit member's exposure to contagious disease.

Bargaining unit members shall be required to substantiate sick leave in excess of three (3) days with a letter from a qualified physician or any other excuse acceptable to the Library Director or his/her designee(s). In the case of chronic absenteeism or if the Library Director or his/her designee(s) has reason to believe that a bargaining unit member is abusing his/her sick leave, he/she shall give the bargaining unit member a written warning. If the suspected abuse continues, the Library Director or his/her designee(s) may request a doctor's certificate for each period of illness.

- If, after a written warning has been issued, there is a substantial improvement in the bargaining unit member's sick leave record for twelve (12) months, the written warning shall be removed from the bargaining unit member's record.
- 10.3 When a bargaining unit member terminates his/her employment with the Manchester City Library, all sick leave credits shall be canceled, except in cases of paid retirement, paid duty disability retirement or death In such cases, accrued sick leave shall be payable to the bargaining unit member or his/her designated beneficiary; provided however, that payment shall not exceed eighty (80) days, plus one quarter (1/4) of the balance of the days accrued over eighty (80) but not more than one hundred twenty (120) days.

Employees hired after July 20, 2004 shall be entitled to payment for accrued sick leave, under the conditions specified above; provided however, that payment shall not exceed sixty (60) days.

- **10.4** Bargaining unit members shall also be entitled to the benefits under City Ordinance 33.081 (H), as it may be amended from time to time.
- **10.5** Bargaining unit members must use all of their accrued sick leave, any sick leave bank benefits to which they are entitled and all other accrued paid leave before they will be allowed to use unpaid leave for personal illness or injury or exposure to contagious disease.

### **10.6** Sick Leave Incentive

Effective July 1, 2003 or the date of ratification, whichever comes later, bargaining unit members who used forty-eight (48) hours of sick leave or less in the preceding calendar year will qualify for two (2) personal leave days to be scheduled by the Library Director or his/her designee. Personal leave days must be used during the calendar year to which they are credited and shall not accumulate or be carried over to the following year.

### **10.7** Absence Without Leave

Any bargaining unit member who is absent from duty shall report the reason therefore to his/her supervisor prior to the date of absence when possible and in no case later than the second day of absence, unless there are extenuating circumstances. All unauthorized and unreported absence shall be considered absence without leave and deduction of pay shall be made for the period of absence. Such absence may be grounds for disciplinary action.

### **ARTICLE TEN (A)**

Sick Leave Bank

Bargaining unit members shall be eligible to participate in the City's Non-Affiliated Sick Leave Bank under its rules and regulations as they may be amended from time to time. Decisions of the Non-Affiliated Sick Leave Bank Committee shall not be grievable.

### **ARTICLE ELEVEN**

### **Discipline**

- **11.1** All bargaining unit members shall be required to attend any investigatory interviews scheduled by the Library Director or his/her designee. If a bargaining unit member has a reasonable fear that discipline may result from the investigatory interview, he/she shall be entitled to union representation if he/she makes such a request. If a union representative is present at the investigatory interview he/she may not interfere with the investigatory interview. The investigatory interview shall not be unreasonably delayed because of the unavailability of a specific union representative.
- 11.2 No bargaining unit member shall be disciplined without just cause. Disciplinary decisions may be grieved under Article 13 of the Agreement; provided however, an arbitrator may not substitute his/her judgment for that of the Library Director or his/her designee in the exercise of rights granted or retained by this agreement.

### **ARTICLE TWELVE**

### **Union Rights**

- **12.1** With the exception of processing grievance matters and negotiating contracts the Union will not be allowed to transact any business on City Library time. The Union steward shall be allowed reasonable amounts of City Library time for the handling of grievances. The City Library shall have no obligation to pay the steward for time spent in grievance matters when he or she is not scheduled for work.
- 12.2 The Union shall be allowed to use Library facilities for off-duty meetings concerning matters covered by this Agreement when such facilities are available and such meetings would not conflict with the business of the Library. Requests for use of Library facilities shall be made to the Library Director or his/her designee at least seven (7) days prior to the date of the requested use. The Library Director or his/her designee shall respond to the request within four (4) days.

### **ARTICLE THIRTEEN**

### Grievance Procedure

### 1. Definitions

A "grievance" is a claim based upon the interpretation, meaning or application of any of the provisions of this Agreement Only claims based upon the interpretation, meaning or application of any of the provisions of this Agreement shall constitute grievances under this Agreement.

The term "days" when used in this Article shall mean Monday through Saturday excluding holidays or other days when the Manchester City Library is closed.

### **2.** Purpose

The purpose of the procedure is to secure, at the lowest possible administrative level, equitable solutions to problems which may, from time to time, arise affecting the welfare or working conditions of any bargaining unit member having a grievance. Both parties agree that the proceedings will be kept as informal and confidential as may be appropriate at any level of the procedure, which shall be handled as provided in this Article.

Nothing herein contained will be construed as limiting the right of any bargaining unit member having a grievance to discuss the matter informally with any appropriate supervisor and to have the grievance adjusted without the intervention of the Union, provided that such adjustment is not inconsistent with the terms of the Agreement. The Union shall have the right to communicate its concerns to the appropriate administrator, relative to any interested party; however, this right shall not extend to being present at any meeting, unless the grievant wants the Union to be there. Any adjustment reached without the presence of a designated representative of the Union shall not be precedential in any way.

### Procedures

Since it is anticipated that nearly all grievances can be resolved informally at level one, it is important that the complaint be processed as rapidly as possible. The timelines contained herein should be considered maximum. The time limits may be extended by mutual agreement, in writing.

Bargaining unit members shall, notwithstanding the pendency of any grievance, continue to observe all assignments and applicable rules and regulations until their grievance(s) is resolved.

### A. Level One-Discussion

If the grievance is not brought to the attention of a bargaining unit member's Supervisor within twenty (20) days after the grievant knew or should have known of the act or condition upon which the grievance is based, then the grievance shall be considered waived. An aggrieved person shall give a written notice to the Supervisor and a brief explanation of the alleged grievance. Such aggrieved person will informally discuss the complaint with his/her Supervisor either directly or through the Union representative with the object of seeking resolution. The supervisor shall hold a discussion with the grievant and his/her Union representative, if the representative is requested by the grievant. The Supervisor shall give an answer within five (5) days from the date that the grievance is informally received.

### B. <u>Level Two-Formal Grievance</u>

If the grievant is not satisfied with the disposition of the grievance at Level One, or if no decision has been rendered within ten (10) days after the informal meeting at Level One, the grievant may file the grievance, in writing, with the Library Director or his/her designee. The grievance and its specifics shall be submitted on the form contained in Appendix A of this Agreement.

Within (10) days of the receipt of the written grievance, the Library Director or his/her designee shall meet with the aggrieved person in an effort to resolve it The Library Director or his/her designee shall render his/her decision within five (5) days after the meeting.

### C. Level Three-Pre-Arbitration

If the grievant is not satisfied with the disposition of the grievance at Level Two or no decision has been rendered within the time frames specified in Level Two, the grievant may refer the matter, in writing, within five (5) days after the decision at Level Two, or twenty-five (25) days after the complaint was referred to Level Two to the City's Chief Negotiator/Contract Administrator, who shall schedule a pre-arbitration meeting within fifteen (15) days after receiving the request.

Representatives of the City Library, the Union, the grievant and the Chief Negotiator/Contract Administrator will attend the pre-arbitration meeting. The purpose of this meeting is to determine if the grievance can be resolved without arbitration. If no satisfactory resolution is reached as a result of the

meeting, the Union may submit a written demand for arbitration, with a copy to the Chief Negotiator/Contract Administrator, to the N.H. Public Employee Labor Relations Board within ten (10) days after the pre-arbitration meeting.

### D. Level Four-Arbitration

The Arbitrator shall schedule the arbitration hearing at a time and place mutually agreeable to the parties. The Arbitrator shall have no authority to hold a hearing on more than one grievance at any hearing unless the parties mutually agree to the submission of multiple grievances to one arbitrator.

The Arbitrator shall not have the power to alter, add to, or subtract from the terms of the Agreement. The Arbitrator shall have no authority to render a decision which requires the payment for retroactive wages or adjustments which extend prior to the date when an aggrieved employee knew or should have known of the act or condition upon which the grievance was based, as specified in Section 3A of this Article.

The decision of the arbitrator shall be final and binding.

The cost for the services of the Arbitrator, including reasonable expenses, shall be borne equally by the parties in cases of suspension and termination, only. In all other cases, the expenses of the arbitrator shall be borne by the losing party. It shall be incumbent upon the arbitrator to designate the losing Party. The parties agree that the party who requests a postponement of any arbitration hearing shall be obligated to pay any related postponement costs or fees.

### E. Miscellaneous

- 1. Failure at any level of the grievance procedure of "management" to render a decision within the specified time limits shall permit the grievance to proceed to the next level.
- 2. Failure of the grievant and/or the Union to abide by the time limits set forth in this article shall result in the grievance being dismissed without further action being taken with respect to such grievance.
- 3. No reprisals of any kind will be taken by "management" or the Union against any party of interest, any Union representative or any other participant in the grievance procedure by reason of such participation.
- 4. The Library Director or his/her designee may initiate a grievance against any bargaining unit member or the Union under the terms of this Article by specifying to the Union, in writing, the specific name (s), date(s), alleged violation(s) or misapplication(s) and the provision(s) of this Agreement involved. Such a grievance shall be commenced at Level Three.

If such a grievance is not filed within forty-five days of the date(s) of the alleged violation(s) or misapplication(s), then the grievance shall be considered waived.

5. The Library Director agrees to allow a Union grievance representative and an aggrieved employee(s) reasonable time, without loss of pay, during regular working hours for the purpose of processing grievances only, provided such time away from work does not interfere with the work of the area(s) involved. Such time will not be withheld unreasonably. The Union grievance representative will obtain prior permission to absent him/herself from work before leaving a work site and shall obtain prior permission of the appropriate supervisor involved before interrupting the work of an aggrieved employee(s). Employees shall not be entitled to vehicle reimbursement if they travel for grievance purposes.

### **ARTICLE FOURTEEN**

### **Salaries**

NOTE: The bargaining unit members' work weeks are specified in Article 9.

- **14.1** Effective July 1, 2015, the Salary Schedule shall be increased by zero percent (0%). Yarger-Decker Pay Matrix Step and Longevity Increases to be paid retroactively to July 1, 2015.
- **14.2** Bargaining unit members will receive a step increase on their anniversary date of current position. This step increase will be subject to a satisfactory performance evaluation. Evaluation step increases will stop when a bargaining unit member reaches Step 13 on the included Salary Schedule.
- **14.3** Outstanding performance evaluation bonus payments will cease, effective on the date of ratification.
- **14.4** Bargaining member appeals of their annual performance evaluations will be conducted according to the process agreed to by the Union and the City. See Appendix B.
- **14.5** The longevity waiting periods for bargaining unit members shall be 5-10-15-20- 25-30-35-40-45 years of service. An increase of three percent (3.0%) will take effect on the bargaining unit member's anniversary date of employment.
- **14.6** Bargaining unit members who are promoted to a higher grade shall be placed on the lowest step of the new grade which will provide a minimum of a ten percent (10.0%) increase in salary.
- **14.7** Bargaining unit members who have attained the requirements of the achievement grade (A-Step) associated with their positions will be placed on the corresponding step on the achievement grade.

### **ARTICLE FIFTEEN**

### Temporary Duty in a Higher Classification

- **15.1** In any case when a bargaining unit member is qualified for and is temporarily required to serve regularly in and accept the responsibility for work in a higher class of position, such bargaining unit member shall receive the entrance rate of that class or one rate step above his/her present rate, whichever is higher, while so assigned, subject to the approval of the Human Resources Director. Such temporary assignment to a higher class of positions, to qualify for the higher rate of pay, shall be regular and continuous in character for at least one work day.
- **15.2** A bargaining unit member may be temporarily assigned to the work of any position of the same or lower pay grade without a change in pay.

### ARTICLE SIXTEEN

### Medical/Dental Insurance

**16.1** Effective July 1, 2012, bargaining unit members will have the option to enroll in the Blue Choice New England POS Plan on a voluntary basis in which case the City will pay eighty-seven and one-half percent (87.5%) of the single, two person or family premium or in the Access Blue New England Plan, in which case the City will pay up to eighty-seven and one-half percent (87.5%) of the single, two person or family premium.

Effective July1, 2013,

the City will pay eighty-five percent (85%) of the premium for the Blue Choice New England POS plan or the Access Blue New England Plan.

- **16.2** The following co-pays will apply to both Blue Choice New England POS Plan and the Access Blue New England Plan:
  - Office Visit \$20.00
  - Specialist Visit \$20.00
  - Chiropractic \$20.00
  - Emergency Room Visit \$150.00 (waived if admitted to the hospital for that visit)
  - Inpatient care, Outpatient surgery, skilled nursing or rehab facility \$100/\$200 co-pay (single/2 person or family)
  - Prescriptions other that mail order (one month supply) \$10/\$30/\$50(Generic, Preferred, Premium)
  - Mail order prescriptions (three month supply) –
     \$20/\$60/\$100(Generic, Preferred, Premium)
- **16.3** It is agreed by all parties concerned the City reserves and shall have the right to change insurance carriers provided that there is no significant decrease in the overall benefits.
- **16.4** Effective as soon as practicable after the date of ratification, bargaining unit members will have the option to enroll in Delta Dental's Plan including coverage A, B & C with a total yearly maximum of \$1,500.00 in which case the City will pay eighty-five percent (85.0%) of the single, two-person or family premium.
- **16.5** Effective July 1, 2003 or the date of ratification, whichever comes later, all bargaining unit members shall be required to pay the employee share of the health and dental insurance premiums as specified in this Agreement. The previous practices under which the City/School District paid the entire premium when both the wife and husband were employed by the City or School District shall lapse.
- **16.6** Bargaining unit members shall be entitled to full participation in the City's Employee Assistance Program (EAP). The parties agree that if the EAP is terminated by the City, this benefit will lapse.
- **16.7** To a bargaining unit member who elects not to receive coverage under any City health insurance plan the City shall pay \$4,000.00 annually in lieu of health insurance coverage. The City shall make said payment in two equal payments of \$2,000.00. The first payment in arrears will be made in January/February and the second payment, in arrears will be made in July/August. Bargaining unit members who encounter a qualifying event so as to make them eligible for enrollment in the City's health insurance plans during either six month period will receive a pro rata amount based on the next

- \$2,000.00 payment. Bargaining unit members will be able to enroll in the City health plans notwithstanding a qualifying event in the annual open enrollment period.
- **16.8** Bargaining unit members hired on or after ratification who are eligible for Health Insurance the City shall pay 80% of the premium. The Blue Choice New England POS Plan and the Access Blue New England Plan will have increased co-pays \$250/\$500 (single/2 person or family) for inpatient care, outpatient surgery, skilled nursing and rehab facilities.
- **16.9** The City may offer a high deductible health insurance plan accompanied by the establishment of a Heath Savings account (HSA) for each enrolled bargaining unit member with a present contribution of \$1,500.00 for an individual and \$3,000.00 for a two person or a family plan. The City retains the right to set annual City contribution and shall each year prior to the open enrollment period disclose any changes to high deductable benefit plan and/or its contribution to the HSA or continuation of the HSA in the following fiscal year. Effective July 1, 2012 for bargaining unit members availing themselves of the option the City shall pay 87.5% of the premium.

Effective July 1, 2013 the City shall pay 85% of the premium. Bargaining unit members will be charged on the basis of a single, two person or a family plan irrespective of the single, two person or family plan designation in the plan itself.

### **Article 17**

### **Vacations**

- **17.1** All bargaining unit members shall be entitled to vacation leave with pay in accordance with the following schedule:
  - a. Accrual rate for two (2) calendar weeks begins on date of hire.
  - b. Accrual rate for three (3) calendar weeks begins at the beginning of six (6) years of continuous service.
  - c. Accrual rate for four (4) calendar weeks begins at the beginning of fifteen (15) years of continuous service.
  - d. Accrual rate of six (6) calendar weeks begins at the beginning of twenty (20) years of continuous service.
- 17.2 Vacation credits shall accrue during the first six (6) working months of employment, but an employee shall not be eligible to use such vacation credits until the successful completion of his/her six (6) month probationary period. If an employee leaves or is terminated for any cause during his/her probationary period, he/she shall not be eligible for payments for any vacation credits. Employees who are initially employed in a full-time temporary status and who are subsequently appointed to a permanent status, without break in service, as determined by the Human Resources Department, shall be allowed credit for the time served in a temporary status towards accrual of vacation benefits.
- **17.3** Vacation pay shall be based upon the employee's regular daily rate of pay. Upon termination, permanent employees shall be <u>paid for all unused vacation time</u>, to a <u>maximum of fifty (50) days</u>, based upon their then current rate of pay.

- **17.4** Maximum vacation accrual. No employee shall be permitted to accrue in excess of two (2) times his/her annual vacation; i.e. employees who earn ten (10) days of vacation per year shall have not more than twenty (20) days earned vacation to their credit at any one time.
- **17.5** Absence on account of sickness, injury or disability in excess of leave authorized in other articles may, at the request of the employee and within the discretion of the Library Director or his/her designee, be charged against earned vacation leave allowance.
- **17.6** In the event that a paid legal holiday as prescribed in Article 18 falls during the week and employee is on vacation, such holiday shall not be charged against the vacation time.

The right to take vacation shall not be unreasonably withheld; however, Management shall determine the number of employees allowed to take vacation in any one (1) week. Employees may request to use vacation time in increments of one quarter (1/4) hour or more.

### **ARTICLE EIGHTEEN**

### **Holidays**

**18.1** Permanent full-time employees shall receive their regular compensation for the following named holidays:

New Year's Day
Martin Luther King Day
President's Day
Memorial Day
Fourth of July
Labor Day

Columbus Day
Biennial Election Day
Veteran's Day
Thanksgiving Day
Christmas Day

- **18.2** If a holiday falls on a Sunday and is celebrated on the following Monday or if a holiday falls on a Saturday and is celebrated on the previous Friday, all eligible employees will be paid for that day.
- **18.3** Any employee shall forfeit his/her right to payment of any holiday if he/she has any unexcused absence on the last day preceding such holiday (or the alternative day under section 2, above) or the next regular work day following such holiday (or such alternative day).
- **18.4** Eligible employees who are required to work on a holiday (or the alternate day under section 2, above) when the holiday falls on a scheduled day off shall be allowed to take another day off during the same work week or in the case of employees at the West Side Library shall be allowed a floating holiday, all subject to the operational needs of the library.

### ARTICLE NINETEEN

### Bereavement Leave

- **19.1** Bereavement leave of five (5) working days with pay between the date of death and the date of the funeral, inclusive, shall be granted to bargaining unit members in the event of the death of their spouse, father, mother, sister, brother, child, father-in-law, mother-in-law, son-in-law, daughter-in-law, grandchild, maternal or paternal grandparent (except step-grandparents) or a blood relative or ward residing in the same household.
- **19.2** Under extenuating circumstances, two (2) additional days with pay may be granted under section 1, with the written approval of the Library Director or his/her designee, such days to be charged to the bargaining union member's accrued sick leave.
- **19.3** At the request of the bargaining unit member, a special leave of one (1) working day with pay, for the purpose of attending the funeral shall be granted the bargaining unit member in the event of the death of his/her, sister-in-law, brother-in-law, aunt, uncle, great grandparents or an ex-spouse provided there are minor children at the time of death.
- **19.4** Under no circumstances shall bereavement leave be paid on an overtime basis.

### ARTICLE TWENTY Jury Duty/Special Leave

**20.1** Any bargaining unit member who is called for jury duty shall notify the Library Director or his/her designee within five (5) work days after being summoned to appear for jury duty. Notification to the Library Director or his/her designee must be made in advance of jury duty assignment with the supporting documentation. Upon proper notification, the employee called will be paid the difference between the fee received for jury duty and the amount of straight time earnings lost by reason of the jury duty. Satisfactory evidence of actual jury duty must be submitted to the Library Director or his/her designee.

Bargaining unit members who are excused from jury duty for a day or days shall be responsible to report to their assignment. Employees, serving as jurors in the courts of Rockingham, Merrimack or Hillsborough Counties shall, if there are more than two (2) hours remaining in the normal work day, be responsible to report to their work site as soon as possible after being released. Failure to report will disqualify the employee from the City's Jury Duty Leave payment. In this case, the employee will retain the daily stipend paid by the Court in which the employee serves as a juror.

### 20.2 LEAVES OF ABSENCE

- A. In addition to other leaves authorized by this Agreement, the Library Director or his/her designee, with the approval of the mayor, may authorize an employee to be absent without pay for personal reasons for a period or periods not to exceed ten (10) work days in a calendar year.
- B. The Board of Mayor and Aldermen may authorize special leaves of absence with or without pay for any period or periods not exceed one calendar year for the following purposes: Attendance at college, university or business school for the purpose of training in subjects relating to the work of the employee and which will benefit the employee and the Library Department, urgent personal business requiring the employee's attention for an extended period, such as settling

estates, liquidation of business, attending court as a witness, and for purposes other than the above that are deemed beneficial to the city service.

### C. MILITARY LEAVE

Military leave shall be governed by applicable State and Federal law.

### D. MATERNITY LEAVE

Maternity leave shall be governed by applicable law.

E. The City shall grant a yearly leave of one (1) day with pay to attend a Union Conference for the designated Union Steward. The Union will request the union leave at least two (2) weeks in advance.

### **ARTICLE TWENTY-ONE**

### **Education Incentive Reimbursement**

- **21.1** Effective July 1, 2003 or the date of ratification, whichever comes later, the following education incentive reimbursement provisions will apply to bargaining unit members.
- **21.2** The City agrees to provide reimbursement to bargaining unit members who complete approved courses relating to their current responsibilities or as part of an approved career development program based upon the following standards: Payment of seventy-five percent (75%) of the cost of such courses but not to exceed \$2,000.00 per employee per fiscal year. Such payments will be made from the non-affiliated employee fund and they will cease when the fund is exhausted.
- **21.3** All courses must be approved in advance by the Library Director or his/her designee, as meeting the requirement that the course is related to the bargaining unit members job or is part of a career development program. Approval must be obtained through the Human Resources Department for payment of the course, under its procedures.
- **21.4** Once a course has been approved, an advance will be made to the bargaining unit member of one-half (1/2) of the authorized seventy-five percent (75%) of the cost of the course tuition and books. The remainder of the reimbursement will be paid to the bargaining unit member upon presentation of a certification of the satisfactory completion of the course.
- **21.5** Approval for courses will be considered on the basis of relevancy of the course, the number of bargaining unit members applying and the funds available.
- **21.6** If a course is paid for in whole or in part through a State or Federal program then the City will not reimburse for such amount, it being the intent of these-provisions to preclude double payment for any course.

### **ARTICLE TWENTY-TWO**

Layoffs

**22.1** In the event of a layoff, the Manchester City Library reserves the sole right to determine which classification(s) shall be affected. Employees shall be laid off in the inverse order of their classification seniority, i.e., the employee with the least time in the affected classification shall be laid off first.

No employee who is laid off shall have the right to replace (bump) another employee with less departmental seniority or for any other reason.

**22.2** In the event of a layoff, the Manchester City Library shall give written notice to the employee(s) affected at least fourteen (14) calendar days prior to the effective date of the layoff.

In layoffs associated with the contracting or subcontracting of work, the City and/or Department will provide as much advance notice of the impending layoff as is reasonably possible.

### **ARTICLE TWENTY-THREE**

### **Dues Deduction**

- **23.1** Effective on July 1, 2003 or the date of ratification, whichever comes later, the City agrees to authorize the deduction of Union dues from each bargaining unit member who has signed an authorization card and to remit same to Teamsters Local No. 633 of New Hampshire on a monthly basis, on or before the twentieth (20<sup>th</sup>) day of the month.
  - **23.2** If any bargaining unit member has no check coming to him/her, or if his/her check is not large enough to satisfy the dues then no deduction will be made. In no event will the City be required to deduct fines or assessments beyond the regular monthly dues.
  - 23.3 The City and the Manchester City Library and all of their employees and agents shall be held harmless in any dispute whatsoever arising between the Union and the bargaining unit member(s) regarding the payment of Union dues.
  - **23.4** The City will notify Teamsters Local 633 of New Hampshire in writing within ten (10) working days of the cancellation of Union dues deductions by a bargaining unit member who had previously signed an authorization card.
  - **23.5** The City agrees to a D.R.I.V.E. check-off for bargaining unit members. Upon written authorization by the employee, the City shall deduct the amount specified by the employee on a weekly basis and shall remit same to the Granite State Teamsters' D.R.I.V.E. account. The employee shall provide written authorization in the form required by law.

### **ARTICLE TWENTY-FOUR**

### Life Insurance

- **24.1** Effective July 1, 2003 or the date of ratification, whichever comes later, the City will provide for a Life Insurance fund to provide for the payment of a death benefit of an amount equal to the bargaining unit member's last yearly base pay, but not to exceed \$50,000.00 to the named beneficiary or estate of any member of the bargaining unit who dies from any cause while employed by the City or within sixty (60) calendar days after resignation for health reasons.
- **24.2** The City reserves the right to contract with a qualified insurance carrier of its choosing to provide the benefits specified above.

### **ARTICLE TWENTY-FIVE**

### "Me Too Clauses" Health Benefits and Salary increases

- 25.1 Should, subsequent to July 1, 2015, any other bargaining unit within the City of Manchester, New Hampshire negotiate health care benefits set forth in Article 16 paragraph 1, Article 16 paragraph 2, Article 16 paragraph 3, Article 16 paragraph 7, Article 16 paragraph 8, Article 16 paragraph 9 of this agreement which are more favorable than the Healthcare benefits contained in Article 16 paragraph 1, Article 16 paragraph 2, Article 16 paragraph 3, Article 16 paragraph 7, Article 16 paragraph 8, Article 16 paragraph 9 the Teamsters Union Local 633 of NH (Library) shall be entitled to receive the more favorable benefits.
- 25.2 Should, subsequent to July 1, 2015, any other bargaining unit within the City of Manchester, New Hampshire negotiate wage rate increases for the years set forth in Amended Article Fourteen (14) of this agreement which are more favorable than the Salary Schedule increases contained in Amended Article Fourteen (14) of this agreement the Teamsters Union Local 633 of NH (Library) shall be entitled to receive the more favorable Salary Schedule increases for those years.

### ARTICLE TWENTY-SIX <u>Duration</u>

Upon ratification by the respective parties, this Agreement shall be in effect, with effective dates for specific provisions as stated in the various Articles, from July 1, 2015 through June 30, 2016, at which time it will automatically expire. Pursuant to RSA 273-A:3, II (a), if either party desires to bargain a successor agreement, they must give written notice to the other party no later than \_\_\_\_\_\_or the anniversary date thereof, such date being one hundred twenty (120) days prior to the budget submission date. For City of Manchester NH For Teamsters Local No. 633 of NH

Date:\_\_\_\_

Date:\_\_\_\_\_

### **APPENDIX A**

### Grievance Form

GRIEVANT:	CLASSIFICATION:	
WORK LOCATION:	SUPERVISOR TITLE:	
STATEMENT OF GRIEVANCE:		
STATE ALLEGED VIOLATION; [	ATE, TIME, PERSONNEL INVOLVED.	
CONTRACT ARTICLES/SECTIO	NSVIOLATED	
STATE REMEDY REQUESTED		
GRIEVANT'S SIGNATURE	DATE	
	LOCAL NO. 633 OF NH TO ACT AS MY REPRESENTATIVE IN THE DISPOSITION	OF
DATE		
	GRIEVANT'S SIGNATURE	_
DATE PRESENTED TO MANAGE		
	MENT REPRESENTATIVE	

### **APPENDIX B**

### **Employee Development Appeals Process**

Only employees who are denied a merit step increase on their anniversary date of position due to a sub-standard performance evaluation may file an appeal. All appeals shall be initially filed with the employee's department head. Any employees receiving a satisfactory performance evaluation shall not have the right to appeal or grieve their evaluation, their pay step or the supervisor's comments. In the event that there is a disagreement between the employee and his/her supervisor over the EDP goals, the employee, after discussing the disagreement with the Department Head or his/her designee may with the concurrence of the Union, file a grievance.

If the department head rules in the employee's favor, the employee shall receive his/her merit step as of their anniversary date of position. If the department head rules against the employee, the employee shall have the right to appeal the decision to the citywide appeals committee.

Employees will have thirty (30) days from the date of denial by their department head to file an appeal with the Human Resources Director or their right to appeal shall be forfeited.

An appeals committee shall be comprised of the following representatives:

- Two union representatives appointed by the unions (with two alternates).
- One department head (with one alternate).
- One non-affiliated (with one alternate).
- An independent neutral party to act as tie breaker. This person to be selected through
  agreement between the City and the unions. If no decision can be reached, the neutral shall be
  appointed by the P.E.L.R.B. Any costs associated with the neutral party hearing appeals shall
  be borne half by the City and half proportionally split amongst the unions whose members are
  appealing. The unions shall not be responsible for any costs incurred in appeal hearings from
  non-affiliated employees.
- The Human Resources Director as non-voting chairman to provide staff resources. Members cannot sit in on appeals where the appellant is a member of the same department or union.

Terms of the members on this committee shall be staggered with two (2) year terms and members cannot serve more than two consecutive terms. Members must take at least one year off after serving two terms before being allowed to serve on the committee again. Alternates shall have no term limitations.

Unless agreed to by the appellant and the Human Resources Director the committee shall have sixty (60) days from receipt of the appeal to conduct a hearing on the matter.

The committee shall have thirty (30) days to render a decision on the matter.

A majority vote shall rule and all decisions are final, binding and non-grieveable. A decision favorable to the employee means the employee shall receive their merit step effective (including retroactive pay) to their date of position. Evaluation step increases will stop when an employee reaches Step 13 on the included pay matrix.

The provisions of this Article shall expire on the last day of this Agreement, provided that any employee denied a merit pay increase during the duration of this agreement shall be entitled to an appeal under this Article.

2015	21,878.83	15.945 22,644.58 10.89	16.335 23,410.35 11.27	16.905 24,229.71 11.64	17.460 25,049.09 12.04	25,925.78 12.47	26,802.49	19.365 27,740.61 13.34	28,678.68	29,682.44 14.30	21.450 30,686.19 14.80	22.200 31,760.21 15.29	22.935 32,834.22 15.80	33,983.41 16.35	24.525 35,132.62 16.91
2015	21,241.58 10.32	15.480 21,985.03 10.58	15.870 22,728.49 10.94	16.410 23,523.98 11.31	16.965 24,319.48 11.68	25,170.65 12.12 18.180	26,021.85	18.780 26,932.64 12.97	27,843.39	28,817.91 13.89	29,792.40	21.495 30,835.17 14.86	31,877.89	23.010 32,993.62 15.87	23.803 34,109.34 16.41
2015	8 2	21,	15.390 22,066.50 10.63	15.945 22,838.84 10.99	23,611.15 11.36 17.040	24,437.54 11.78 17.670	25,263.94 12.17	18.253 26,148.17 12.57 18.855	27,032.42	27,978.54 13.48 20.220	28,924.66	29,937.04 14.40	30,949.39 14.91	32,032.63 15.40 23.100	33,115.85 15.95
2015	20,0	20,	21,423.78	15.480 22,173.62 10.68	22,923.44 11.04 16.560	23,725.78 11.42 17.130	24,528.08 11.83	25,386.56 12.23 18.345	26,245.05 12.61	27,163.62 13.09 19.635	28,082.22	29,065.08 13.98 20.970	30,047.96 14.47 21.705	31,099.67 14.97 22,455	32,151.35 15.45
2015	19,4	20,	14.505 20,799.79 10.03	21,527.78 10.35 15.525	22,255.79 10.72 16.080	23,034.74 11.09 16.635	23,813.68 11.46 17.190	24,647.13 11.87 17.805	25,480.63 12.26 18.390	26,372.47 12.71 19.065	27,264.28 13.12 19.680	28,218.55 13.59 20.385	29,172.78 14.05 21.075	30,193.83 14.53 21.795	31,214.86 15.03
2015	18,8	13.755 19,533.42 9.38 14.070	20,193.96	20,900.74 10.06 15.090	21,607.55 10.38 15.570	22,363.82 10.77 16.155	23,120.08 11.15 16.725	23,929.27 11.52 17.280	24,738.47 11.90 17.850	25,604.33 12.35 18.525	26,470.19 12.74 19.110	27,396.63 13.18	28,323.09 13.65 20,475	29,314.39 14.12 21.180	30,305.72 14.58
2015	<u>8</u> 8 €	13.350 18,964.50 9.11 13.665	19,605.80	20,292.01 9.76 14.640	20,978.23 10.10 15.150	21,712.45 10.43 15.645	22,446.67 10.81 16.215	23,232.32 11.19 16.785	24,017.95 11.55 17.325	24,858.57 11.98 17.970	25,699.20 12.38 18.570	26,598.65 12.81 19.215	27,498.14 13.22 19.830	28,460.58 13.70 20.550	29,423.02 14.16
2015	17,789.49 8.64	18,	19,034.73 9.17 13.755	19,700.97 9.47 14.205	20,367.20 9.80 14.700	21,080.03 10.15 15.225	21,792.87 10.47 15.705	22,555.62 10.85 16.275	23,318.41 11.22 16.830	24,134.54 11.62 17.430	24,950.70 12.01 18.015	25,823.95 12.43 18.645	26,697.21 12.85 19.275	27,631.62 13.30 19.950	28,566.04 13.74
2015 STED 7	,	17,8	18,480.32 8.91 13.365	19,127.14 9.20 13.800	19,773.97 9.50 14.250	20,466.05 9.86 14.790	21,158.16 10.19 15.285	21,898.68 10.54 15.810	22,639.21 10.89 16.335	23,431.60 11.29 16.935	24,223.98 11.65 17.475	25,071.81 12.07 18.105	25,919.64 12.47 18.705	26,826.84 12.93 19.395	27,734.01 13.34
2015 STEP 6	16,768	17,3	17,942.10 8.63 12.945	18,570.03 8.94 13.410	19,198.02 9.24 13.860	19,869.94 9.55 14.325	20,541.87 9.90 14.850	21,260.86 10.22 15.330	21,979.83 10.58 15.870	22,749.11 10.97 16.455	23,518.41 11.32 16.980	24,341.55 11.72 17.580	25,164.34 12.12 18.180	26,045.44 12.53 18.795	26,926.24 12.96
2015 STEP 5	16,279	16,8	17,419.51 8.38 12.570	18,029.18 8.68 13.020	18,638.85 8.97 13.455	19,291.24 9.28 13.920	19,943.57 9.60 14.400	20,641.62 9.95 14.925	21,339.62 10.26 15.390	22,086.51 10.65 15.975	22,833.39 11.00 16.500	23,632.59 11.38 17.070	24,431.74 11.77 17.655	25,286.85 12.18 18.270	26,141.98 12.56
2015 STEP 4	1	16,358.94 7.87 11.805	16,912.14 8.13 12.195	17,504.05 8.42 12.630	18,096.00 8.72 13.080	18,729.35 9.01 13.515	19,362.69 9.33 13.995	20,040.41 9.63 14.445	20,718.09 9.98 14.970	21,443.23 10.33 15.495	22,168.35 10.69 16.035	22,944.24 11.05 16.575	23,720.15 11.42 17.130	24,550.34 11.83 17.745	25,380.55 12.22
2015 STEP 3		15,882.43 7.64 11.460	16,419.56 7.89 11.835	16,994.23 8.18 12.270	17,568.92 8.45 12.675	18,183.84 8.75 13.125	18,798.73 9.05 13.575	19,456.70 9.36 14.040	20,114.66 9.67 14.505	20,818.65 10.04 15.060	21,522.67 10.36 15.540	22,275.96 10.73 16.095	23,029.27 11.09 16.635	23,835.29 11.46 17.190	24,641.32 11.86
2015 STEP 2	14,898.43 7.23 10.845	15,419.87 7.41 11.115	15,941.29 7.68 11.520	16,499.26 7.94 11.910	17,057.18 8.20 12.300	17,654.19 8.48 12.720	18,251.21 8.81 13.215	18,889.98 9.09 13.635	19,528.76 9.39 14.085	20,212.28 9.74 14.610	20,895.79 10.08 15.120	21,627.16 10.39 15.585	22,358.51 10.76 16.140	23,141.07 11.15 16.725	23,923.60
2015 STEP 1	14,464.47 7.03 10.545	14,970.74 7.20 10.800	15,476.99 7.42 11.130	16,018.69 7.73 11.595	16,560.38 7.97 11.955	17,139.99 8.23 12.345	17,719.60 8.53 12.795	18,339.81 8.82 13.230	18,959.98 9.13 13.695	19,623.58 9.43 14.145	20,287.17 9.77 14.655	20,997.24 10.10 15.150	21,707.29 10.42 15.630	22,467.05 10.80 16.200	23,226.81
GRADE	GRADE 1 EX	GRADE 1A EX	GRADE 2 EX	GRADE 2A EX	GRADE 3 Ex (6A0) H O	GRADE 3A EX (6AA) H O	GRADE 4 Ex (6B0) H	GRADE 4A EX (6BA) H O	GRADE 5 Ex (6C0) H O	GRADE 5A EX (6CA) H	GRADE 6 Ex (6D0) H	GRADE 6A EX (6DA) H	GRADE 7 Ex (6E0) H	<	GRADE 8 Ex (6F0) H

ll l		ļ	ll l	- 1	2015 STEP 5 18.840	2015 STEP 6 19.440	2015 STEP 7 20.010	2015 STEP 8 20.610	2015 STEP 9 21.240	2015 STEP 10 21.870	2015 STEP 11 22.545	STE	2015 STEP 12 23.175	015 2015 EP 12 STEP 13 23.175 23.925	STI
GRADE 8A EX (6FA) H O	24,039.72 H 11.54 0 17.310	2 24,760.94 4 11.89 0 17.835	25,503.75 12.26 18.390	26,268.87 12.61 18.915	27,056.94 13.02 19.530	27,868.66 13.39 20.085	28,704.69 13.81 20.715	29,565.85 14.22 21.330	30,452.82 14.65 21.975	31,366.40 15.09 22.635	32,307.41 15.53 23.295	,307.41 15.53 23.295	7.41 33,276.62 5.53 16.02 295 24.030	33,2	33,276.62 34,2 16.02 24.030 2
GRADE 9 Ex (6G0) H	Ex 24,852.69 H 11.95 O 17.925	9 25,598.28 5 12.34 5 18.510	26,366.22 12.70 19.050	27,157.19 13.08 19.620	27,971.92 13.47 20.205	28,811.05 13.88 20.820	29,675.39 14.29 21.435	30,565.65 14.73 22.095	31,482.63 15.18 22.770	32,427.11 15.64 23.460	33,399.91 16.11 24.165	91 11 65	91 34,401.92 11 16.58 65 24.870	34,401.92 35 16.58 24.870	34,401.92 35,433.97 36 16.58 17.09 24.870 25.635
GRADE 9A EX (6GA) H	25,722.54 H 12.38 J 18.570	4 26,494.19 8 12.74 0 19.110	27,289.03 13.12 19.680	28,107.68 13.53 20.295	28,950.92 13.92 20.880	29,819.44 14.33 21.495	30,714.06 14.80 22.200	31,635.46 15.23 22.845	32,584.51 15.70 23.550	33,562.06 16.15 24.225	34,568.91 16.63 24.945	- m m	1 35,605.99 3 17.15 5 25.725	35,6	35,605.99 36,674.18 37, 17.15 17.63 25.725 26.445
GRADE 10 Ex (6H0) H	26,592,35 H 12.79 D 19.185	5 27,390.15 9 13.15 5 19.725	28,211.83 13.56 20.340	29,058.22 13.96 20.940	29,929.93 14.37 21.555	30,827.86 14.84 22.260	31,752.67 15.28 22.920	32,705.27 15.75 23.625	33,686.43 16.20 24.300	34,696.99 16.68 25.020	35,737.92 17.19 25.785		36,810.07 17.68 26.520	36,8	36,810.07 37,9 17.68 26.520 2
GRADE 10A Ex (6HA) H O	X 27,523.10 H 13.22 19.830	0 28,348.79 2 13.66 0 20.490	29,199.25 14.06 21.090	30,075.24 14.48 21.720	30,977.49 14.92 22.380	31,906.81 15.35 23.025	32,864.01 15.82 23.730	33,849.96 16.27 24.405	34,865.44 16.76 25.140	35,911.40 17.26 25.890	36,988.76 17.80 26.700		88	38,098.40 39 18.33 27.495	38,098.40 39,241.35 40, 18.33 18.88 27.495 28.320
GRADE 11 Ex (610) H O	28,453.82 H 13.70 20.550	2 29,307.43 0 14.10 0 21.150	30,186.67 14.52 21.780	31,092.26 14.96 22.440	32,025.04 15.39 23.085	32,985.79 15.87 23.805	33,975.38 16.35 24.525	34,994.61 16.84 25.260	36,044.44 17.32 25.980	37,125.77 17.87 26.805	38,239.57 18.39 27.585		39,386.78 18.95 28.425	39,386.78 40,568.35 18.95 19.52 28.425 29.280	40,5
GRADE 11A Ex (6IA) H O	29,449.69 H 14.17 21.255	9 30,333.22 7 14.59 5 21.885	31,243.19 15.04 22.560	32,180.49 15.47 23.205	33,145.92 15.97 23.955	34,140.28 16.43 24.645	35,164.50 16.95 25.425	36,219.43 17.45 26.175	37,305.99 17.98 26.970	38,425.21 18.50 27.750	39,577.94 19.06 28.590		40,765.29 19.63 29.445	40,765.29 41,988.24 19.63 20.22 29.445 30.330	41,988.24 43, 20.22 30.330
GRADE 12 Ex (6J0) H	30,445.60 14.63 21.945	3 31,358.93 3 15.08 5 22.620	32,299.71 15.52 23.280	33,268.70 16.01 24.015	34,266.80 16.47 24.705	35,294.78 16.99 25.485	36,353.63 17.49 26.235	37,444.21 18.03 27.045	38,567.57 18.55 27.825	39,724.61 19.11 28.665	40,916.32 19.67 29.505		42,143.82 20.26 30.390	43	43,408.14 44, 20.89 31,335
GRADE 12A Ex (6JA) H O	31,511.18 15.15 22.725	3 32,456.56 5 15.60 5 23.400	33,430.25 16.08 24.120	34,433.12 16.56 24.840	35,466.09 17.07 25.605	36,530.10 17.56 26.340	37,625.99 18.10 27.150	38,754.77 18.65 27.975	39,917.41 19.21 28.815	41,114.96 19.78 29.670	42,348.43 20.39 30.585		43,618.85 20.99 31.485	4	44,927.44 46, 21.61 32.415
GRADE 13 EX (6K0) H 0	32,576.77 15.69 23.535	7 33,554.11 9 16.14 5 24.210	34,560.73 16.61 24.915	35,597.52 17.14 25.710	36,665.45 17.62 26.430	37,765.43 18.17 27.255	38,898.38 18.72 28.080	40,065.33 19.29 28.935	41,267.28 19.84 29.760	42,505.32 20.46 30.690	43,780.51 21.06 31.590		45,093.87 21.70 32.550	45,093.87 46,446.74 21.70 22.34 32.550 33.510	46,446.74 47 22.34 33.510
GRADE 13A Ex (6KA) H O	33,716.98	34,728.48 16.69 25.035	35,770.36 17.21 25.815	36,843.45 17.71 26.565	37,948.75 18.26 27.390	39,087.22 18.80 28.200	40,259.82 19.37 29.055	41,467.63 19.95 29.925	42,711.65 20.54 30.810	43,993.00 21.17 31.755	45,312.78 21.80 32.700	4	46,672.21 22.44 33.660	48,	48,072.33 49, 23.13 34,695
GRADE 14 Ex (6L0) H 0	34,857.18 16.74 25.110	35,902.89 17.26 25.890	36,979.97 17.80 26.700	38,089.36 18.32 27.480	39,232.04 18.85 28.275	40,409.00 19.42 29.130	41,621.28 20.03 30.045	42,869.93 20.60 30.900	44,156.02 21.24 31.860	45,480.70 21.87 32.805	46,845.08 22.54 33.810	4	48,250.47 23.22 34.830	49,	49,697.99 51, 23.92 35,880
GRADE 14A Ex (6LA) H O	36,077.17 17.32 25.980	37,159.48 17.88 26.820	38,274.26 18.40 27.600	39,422.48 18.96 28.440	40,605.17 19.53 29.295	41,823.29 20.12 30.180	43,078.03 20.72 31.080	44,370.38 21.33 31.995	45,701.48 21.98 32.970	47,072.52 22.64 33.960	48,484.69 23.32 34.980	4	49,939.23 24.02 36.030	51	51,437.38 52, 24.72 37.080
GRADE 15 Ex (6M0) H	37,297.16 17.94 26.910	38,416.09 18.46 27.690	39,568.57 19.02 28.530	40,755.63 19.61 29.415	41,978.29 20.20 30.300	43,237.65 20.81 31.215	44,534.77 21.43 32.145	45,870.83 22.06 33.090	47,246.94 22.73 34.095	48,664.35 23.41 35.115	50,124.27 24.11 36.165	52	51,628.00 24.82 37.230	53	53,176.82 54, 25.57 38.355
GRADE 15A Ex	38,602.56	39,760.64	40,953.45	42,182.07	43,447.52	44,750.95	46,093.49	47,476.30	48,900.58	50,367.59	51,878.62	53,4	53,434.98	55,	55,038.02 56

GRADE (6MA) H	2015 STEP 1	2015 STEP 2	2015 STEP 3	2015 STEP 4	2015 STEP 5	2015 STEP 6	2015 STEP 7	2015 STEP 8	2015 STEP 9	2015 STEP 10	2015 STEP 11	2015 STEP 12	2015 STEP 13	2015 STEP AL1	
•	27.855	28.680	19.70 29.550	20.30 30.450	20.93 31.395	21.55 32.325	22.19 33.285	22.85 34.275	23.51 35.265	24.23 36.345	24.97 37.455	25.70 38.550	26.48	)         	27.28 40.920
GRADE 16 EX (6N0) H	39,907.98 19.20 28.800	41,105.20 19.77 29.655	42,338.36 20.39 30.585	43,608.49 20.99 31.485	44,916.77 21.61 32.415	46,264.26 22.26 33.390	47,652.19 22.92 34.380	49,081.77 23.59 35.385	50,554.21 24.33 36.495	52,070.85 25.07 37.605	53,632.97 25.81 38.715	55,241.95 26.58 39.870	56,899.21 27.38 41.070	58,606.17 28.18	28.18
GRADE 16A Ex (6NA) H	41,304.75 19.84 29.760	42,543.89 20.46 30.690	43,820.20 21.06 31.590	45,134.84 21.70 32.550	46,488.85 22.36 33.540	47,883.51 23.05 34.575	49,320.04 23.76 35.640	50,799.62 24.45 36.675	52,323.63 25.19 37.785	53,893.32 25.92 38.880	55,510.13 26.72 40.080	57,175.41 27.53 41.295	58,890.68 28.36 42,540	60,657.39 29.21 43.815	657.39 29.21 43.815
GRADE 17 Ex (600) H 0	42,701.53 20.53 30.795	43,982.58 21.16 31.740	45,302.05 21.79 32.685	46,661.11 22.43 33.645	48,060.94 23.12 34.680	49,502.78 23.83 35.745	50,987.84 24.53 36.795	52,517.51 25.26 37.890	54,093.00 26.03 39.045	55,715.79 26.81 40.215	57,387.26 27.59 41.385	59,108.89 28.42 42,630	60,882.15 29.27 43.905	62,708.62 30.16 45.240	708.62 30.16
GRADE 17A Ex (60A) H 0	44,196.10 21.25 31.875	45,521.95 21.88 32.820	46,887.62 22.55 33.825	48,294.25 23.23 34.845	49,743.06 23.93 35.895	51,235.36 24.63 36.945	52,772.43 25.37 38.055	54,355.59 26.15 39.225	55,986.27 26.91 40.365	57,665.87 27.71 41.565	59,395.82 28.58 42.870	61,177.69 29.42 44.130	63,013.02 30.30 45,450	64,903.43 31.24 46.860	243
GRADE 18 Ex (6P0) H	45,690.62 21.97 32.955	47,061.34 22.63 33.945	48,473.18 23.30 34.950	49,927.39 24.00 36.000	51,425.21 24.71 37.065	52,967.97 25.46 38.190	54,557.01 26.25 39.375	56,193.71 27.02 40.530	57,879.52 27.85 41.775	59,615.90 28.70 43.050	61,404.37 29.56 44.340	63,246.51 30.45 45.675	65,143.89 31.35 47.025	67,098.22 32.30 48,450	293
GRADE 18A EX (6PA) H	47,289.81 22.74 34.110	48,708.48 23.42 35.130	50,169.75 24.12 36.180	51,674.86 24.84 37.260	53,225.07 25.59 38.385	54,821.84 26.37 39.555	56,466.48 27.16 40.740	58,160.50 27.98 41.970	59,905.32 28.81 43.215	61,702.46 29.66 44.490	63,553.54 30.55 45.825	65,460.14 31.45 47.175	67,423.94 32.44 48.660	69,446.67 33.40 50,100	67 40 00
GRADE 19 Ex (6Q0) H 0	48,888.98 23.50 35.250	50,355.65 24.21 36.315	51,866.31 24.95 37.425	53,422.30 25.68 38.520	55,024.97 26.45 39.675	56,675.74 27.27 40.905	58,376.00 28.09 42.135	60,127.28 28.91 43.365	61,931.10 29.80 44.700	63,789.00 30.67 46.005	65,702.69 31.62 47.430	67,673.78 32.55 48.825	69,703.99 33.53 50.295	71,795.09 34.55 51.825	555
GRADE 19A EX (6QA) H	50,600.08 24.35 36.525	52,118.09 25.10 37.650	53,681.62 25.83 38.745	55,292.08 26.60 39.900	56,950.85 27.41 41.115	58,659.39 28.21 42.315	60,419.13 29.05 43.575	62,231.75 29.94 44.910	64,098.68 30.85 46.275	66,021.63 31.77 47.655	68,002.28 32.70 49.050	70,042.36 33.69 50.535	72,143.62 34.71 52.065	74,307.92 35.76 53.640	2 2 9 0
GRADE 20 Ex (6R0) H	52,311,19 25,16 37,740	53,880.50 25.89 38.835	55,496.92 26.68 40.020	57,161.87 27.51 41.265	58,876.72 28.34 42.510	60,643.02 29.19 43.785	62,462.32 30.05 45.075	64,336.19 30.97 46.455	66,266.26 31.88 47.820	68,254.24 32.85 49.275	70,301.88 33.82 50.730	72,410.92 34.82 52.230	74,583.27 35.89 53.835	76,820.77	P P S
GRADE 20A Ex (6RA) H	54,142.09 26.06 39.090	55,766.35 26.84 40.260	57,439.36 27.62 41.430	59,162.54 28.45 42.675	60,937.41 29.30 43.950	62,765.53 30.19 45.285	64,648.47 31.10 46.650	66,587.93 32.04 48.060	68,585.58 33.01 49.515	70,643.13 33.98 50.970	72,762.45 35.00 52.500	74,945.32 36.05 54.075	77,193.65 37.13 55.695	79,509.48	<u>∞</u> 4 c
GRADE 21 Ex (6S0) H	55,972.97 26.90 40.350	57,652.15 27.71 41.565	59,381.74 28.57 42.855	61,163.20 29.41 44.115	62,998.07 30.29 45.435	64,888.04 31.23 46.845	66,834.66 32.16 48.240	68,839.69 33.11 49.665	70,904.89 34.12 51.180	73,032.04 35.12 52.680	75,223.02 36.16 54.240	77,479.69 37.26 55.890	79,804.11 38.39 57.585	39.54	- 40
GRADE 21A Ex (6SA) H	57,932.03 27.87 41.805	59,670.00 28.72 43.080	61,460.11 29.58 44.370	63,303.90 30.47 45.705	65,203.01 31.37 47.055	67,159.11 32.33 48.495	69,173.86 33.30 49.950	71,249.11 34.29 51.435	73,386.57 35.33 52.995	75,588.18 36.39 54.585	77,855.81 37.47 56.205	38.59 57.885	39.75 59.625	39.310 85,075.15 40.95 61.425	
	59,891.09 28.80 43.200	61,687.80 29.65 44.475	63,538.43 30.54 45.810	65,444.62 31.44 47.160	67,407.95 32.43 48.645	69,430.21 33.39 50.085	71,513.09 34.37 51.555	73,658.48 35.43 53.145	75,868.23 36.48 54.720	78,144.29 37.60 56.400	80,488.61 38.71 58.065	82,903.28 39.87 59.805	85,390.36 41.08 61.620	87,952.06 42.30 63.450	
GRADE 22A Ex (6TA) H 0	61,987.28 29.82 44.730	63,846.90 30.69 46.035	65,762.32 31.64 47.460	67,735.16 32.57 48.855	69,767.23 33.55 50.325	71,860.25 34.59 51.885	74,016.07 35.58 53.370	76,236.51 36.67 55.005	78,523.63 37.75 56.625	80,879.34 38.90 58.350	83,305.73 40.05 60.075	85,804.90 41.25 61.875	88,379.04 42.51 63.765	91,030.43 43.77 65.655	

GRADE GRADE 23 EX	20 STI 64,0	2015 STEP 2 66,005.96	2015 STEP 3 67,986.17	2015 STEP 4 70,025.71	2015 STEP 5 72,126.52	2015 STEP 6 74,290.28	2015 STEP 7 76,519.00	2015 STEP 8 78,814,59	2015 STEP 9 81,179.01	2015 STEP 10 83,614.40	2015 STEP 11 86,122.82	2015 STEP 12 88.706.50	2015 STEP 13	2015 STEP AL1	2015 STEP AL2
		31.75 47.625	32.68 49.020	33.67 50.505	34.69 52.035	35.73 53.595	36.80 55.200	37.89 56.835	39.04 58.560	40.20	62.115	63.960 63.960	91,367.69 43.95 65.925	94,108.72 45.24 67.860	96,931.98 46.61 69.915
	31.88 31.88 3 47.820	68,316.19 32.85 49.275	70,365.66 33.82 50.730	72,476.63 34.83 52.245	74,650.93 35.91 53.865	76,890.48 36.98 55.470	79,197.17 38.09 57.135	81,573.08 39.23 58.845	84,020.29 40.41 60.615	86,540.89 41.60 62.400	89,137.12 42.85 64.275	91,811.22 44.15 66.225	94,565.55 45.48 68.220	97,402.53 46.84 70.260	100,324.62 48.24 72.360
GRADE 24 Ex (6V0) H	X 68,569.30 H 32.97 A 49.455	70,626.38 33.95 50.925	72,745.20 34.98 52.470	74,927.55 36.02 54.030	77,175.36 37.11 55.665	79,490.63 38.22 57.330	81,875.32 39.37 59.055	84,331.60 40.56 60.840	86,861.56 41.77 62.655	89,467.42 43.01 64.515	92,151.41 44.30 66.450	94,915.95 45.66 68.490	97,763.44 47.02 70.530	100,696.34 48.43 72.645	103,717.23 49.87 74.805
ш О	EX 70,969.25 H 34.13 D 51.195	73,098.33 35.14 52.710	75,291.27 36.18 54.270	77,550.00 37.28 55.920	79,876.51 38.41 57.615	82,272.79 39.56 59.340	84,740.98 40.73 61.095	87,283.19 41.96 62.940	89,901.70 43.23 64.845	92,598.74 44.53 66.795	95,376.69 45.86 68.790	98,238.02 47.23 70.845	101,185.15 48.64 72.960	104,220.71 50.11 75.165	107,347.35 51.61 77.415
GRADE 25 Ex (6W0) H	EX 73,369.17 H 35.28 D 52.920	75,570.23 36.34 54.510	77,837.34 37.41 56.115	80,172.46 38.55 57.825	82,577.64 39.70 59.550	85,055.00 40.89 61.335	87,606.61 42.14 63.210	90,234.80 43.40 65.100	92,941.89 44.69 67.035	95,730.11 46.03 69.045	98,602.02 47.41 71.115	101,560.09 48.82 73.230	104,606.89 50.29 75.435	107,745.08 51.81 77.715	110,977.43 53.36 80.040
_		78,215.21 37.62 56.430	80,561.62 38.74 58.110	82,978.51 39.90 59.850	85,467.87 41.10 61.650	88,031.87 42.34 63.510	90,672.85 43.61 65.415	93,393.03 44.91 67.365	96,194.84 46.27 69.405	99,080.68 47.65 71.475	102,053.11 49.09 73.635	105,114.69 50.56 75.840	108,268.13 52.06 78.090	111,516.16 53.63 80.445	114,861.64 55.25 82.875
GRADE 26 Ex (6X0) H 0	78,505.00 H 37.75 56.625	80,860.16 38.90 58.350	83,285.96 40.05 60.075	85,784.52 41.25 61.875	88,358.05 42.50 63.750	91,008.83 43.76 65.640	93,739.08 45.08 67.620	96,551.26 46.42 69.630	99,447.78 47.82 71.730	102,431.23 49.26 73.890	105,504.15 50.72 76.080	108,669.29 52.25 78.375	111,929.34 53.82 80.730	115,287.24 55.42 83.130	118,745.84 57.10 85.650
GRADE 26A Ex (6XA) H	81,252.69 39.07 58.605	83,690.27 40.25 60.375	86,200.98 41.46 62.190	88,787.01 42.70 64.050	91,450.60 43.99 65.985	94,245.12 45.28 67.920	97,019.94 46.66 69.990	99,930.55 48.07 72.105	102,928.46 49.50 74.250	106,016.31 50.99 76.485	109,196.80 52.50 78.750	112,472.68 54.10 81.150	115,846.90 55.72 83.580	119,322.30 57.38 86.070	122,901.95 59.09 88.635
GRADE 27 EX (6Y0) H	84,000.35 4 40.40 60.600	86,520.36 41.59 62.385	89,115.98 42.84 64.260	91,789.45 44.14 66.210	94,543.13 45.47 68.205	97,379.43 46.83 70.245	100,300.81 48.21 72.315	103,309.85 49.67 74.505	106,409.12 51.16 76.740	109,601.39 52.71 79.065	112,889.46 54.28 81.420	116,276.12 55.91 83.865	119,764.44 57.59 86.385	123,357.34 59.33 88.995	127,058.07 61.12 91.680
GRADE 27A EX (6YA) H O	x 86,940.36 4 41.81 62.715	89,548.56 43.04 64.560	92,235.04 44.33 66.495	95,002.08 45.69 68.535	97,852.14 47.06 70.590	100,787.71 48.47 72.705	103,811.32 49.90 74.850	106,925.67 51.42 77.130	110,133.46 52.96 79.440	113,437.45 54.52 81.780	116,840.56 56.18 84.270	120,345.79 57.86 86.790	123,956.16 59.60 89.400	127,674.87 61.38 92.070	131,505.09 63.22 94.830
GRADE 28 Ex (620) H	43.21 64.815	92,576.79 44.51 66.765	95,354.07 45.84 68.760	98,214.74 47.22 70.830	101,161.17 48.63 72.945	104,196.01 50.09 75.135	107,321.86 51.60 77.400	110,541.52 53.15 79.725	113,857.76 54.75 82.125	117,273.50 56.41 84.615	120,791.71 58.11 87.165	124,415.47 59.85 89.775	128,147.94 61.63 92.445	131,992.36 63.49 95.235	135,952.13 65.39
GRADE 28A Ex (6ZA) H O	93,026.19 44.72 67.080	95,816.96 46.09 69.135	98,691.47 47.46 71.190	101,652.25 48.87 73.305	104,701.80 50.34 75.510	107,842.86 51.86 77.790	111,078.13 53.41 80.115	114,410.49 55.01 82.515	117,842.80 56.65 84.975	121,378.08 58.35 87.525	125,019.40 60.11 90.165	128,770.03 61.90 92.850	132,633.12 63.77 95.655	136,612.10 65.68	140,710.46 67.65 101.475
GRADE 29 Ex (600) H O	46.26 69.390	99,057.16 47.64 71.460	102,028.89 49.07 73.605	105,089.75 50.55 75.825	108,242.44 52.05 78.075	111,489.70 53.62 80.430	114,834.41 55.24 82.860	118,279.42 56.89 85.335	121,827.81 58.61 87.915	125,482.65 60.36 90.540	129,247.14 62.18 93.270	133,124.53 64.01 96.015	137,118.29 65.95 98.925	141,231.84 67.92 101.880	145,468.77 69.96 104 940
GRADE 29A Ex (60A) H	99,538.01 47.85 71.775	102,524.15 49.30 73.950	105,599.89 50.77 76.155	108,767.90 52.30 78.450	112,030.92 53.88 80.820	115,391.85 55.49 83.235	118,853.62 57.17 85.755	122,419.21 58.88 88.320	126,091.78 60.64 90.960	129,874.56 62.45 93.675	133,770.77 64.34 96.510		141,917.43 68.25 102.375	146,174.96 70.29 105.435	150,560.17 72.42 108.630
GRADE 30 Ex (610) H	102,904.01 49.45 74.175	105,991.17 50.95 76.425	109,170.89 52.47 78.705	112,446.04 54.08 81.120	115,819.39 55.69 83.535	119,293.98 57.36 86.040	122,872.80 59.06 88.590	126,558.99 60.87 91.305	130,355.75 62.67 94.005	134,266.45 64.58 95.870	138,294.42 66.51 99.765	142,443.26 68.49 102.735	146,716.54 70.56 105.840	151,118.07 72.67 109.005	155,651.61 74.85 112.275

	2045		,				100 100	NEDUCE - (FY	2015) - 1%						
GRADE	STEP 1	STEP 2	2015 STEP 3	2015 STEP 4	2015 STEP 5	2015 STEP 6	2015 STEP 7	2015 STEP 8	2015 STEP 9	2015 STEP 10	2015 STEP 11	2015 STEP 12	2015 STED 13	2015 STED A14	2015
GRADE 30A Ex (61A) H O	106,505.66 1 51.21 76.815	109,700.86 52.76 79.140	112,991.87 54.35 81.525	116,381.64 55.97 83.955	119,873.10 57.67 86.505	123,469.28 59.39 89.085	127,173.35 61.17 91.755	130,988.56 63.01 94.515	134,918.22 64.88 97.320	138,965.76 66.84 100.260	143,134.73 68.84 103.260	147,428.77	151,851.63 73.04	156,407.18 75.21	SIEP AL2 161,099.39 77.48
GRADE 31 Ex (620) H	110,107.33 1 52.95 79.425	113,410.56 54.51 81.765	116,812.87 56.16 84.240	120,317.26 57.84 86.760	123,926.77 59.57 89.355	127,644.58 61.36 92.040	131,473.91 63.20 94.800	135,418.12 65.10 97.650	139,480.68 67.05 100.575	143,665.09 69.08 103.620	147,975.03 71.17 106.755	152,414.16 73.30 109.950	109.560 156,986.72 75.48	112.815 161,696.31 77.75	116.220 166,547.21 80.06
GRADE 31A Ex (62A) H O	113,961.09 1 54.79 82.185	117,379.91 56.44 84.660	120,901.30 58.14 87.210	124,528.35 59.89 89.835	128,264.19 61.67 92.505	132,112.12 63.53 95.295	136,075.47 65.44 98.160	140,157.75 67.38 101.070	144,362.48 69.42 104.130	148,693.38 71.49 107.235	153,154.15 73.65 110.475	157,748.79	162,481.27 78.14	167,355.70	120.090 172,376.37 82.88
GRADE 32 Ex (630) H	117,814.85 56.63 84.945	121,349.28 58.33 87.495	124,989.75 60.10 90.150	128,739.46 61.89 92.835	132,601.63 63.76 95.640	136,579.69 65.67 98.505	140,677.06 67.64 101.460	144,897.38 69.67 104.505	149,244.31 71.76 107.640	153,721.65 73.90 110.850	158,333.27 76.13 114,195	163,083.28 78.43 117,645	167,975.78 80.76 121.140	120.720 173,015.07 83.21	124.320 178,205.50 85.70
_	121,938.34 1 58.63 87.945	125,596.51 60.40 90.600	129,364.42 62.23 93.345	133,245.34 64.07 96.105	137,242.71 65.99 98.985	141,359.98 67.98 101.970	145,600.79 70.03 105.045	149,968.80 72.10 108.150	154,467.85 74.28 111.420	159,101.89 76.50 114.750	163,874.94 78.80 118.200	168,791.19 81.16 121.740	173,854.94 83.60 125.400	179,070.60 86.12 129.180	184,442.69 88.71
GRADE 33 EX (640) H	126,061.86 60.60 90.900	129,843.74 62.42 93.630	133,739.05 64.32 96.480	137,751.20 66.24 99.360	141,883.75 68.23 102.345	146,140.25 70.27 105.405	150,524.47 72.39 108.585	155,040.18 74.55 111.825	159,691.40 76.78 115.170	164,482.13 79.08 118.620	169,416.64 81.47 122.205	174,499.09 83.92 125.880	179,734.11 86.43 129 645	185,126.11 89.01	190,679.89
GRADE 33A Ex (64A) H	62.71 94.065	134,388.27 64.62 96.930	138,419.92 66.55 99.825	142,572.51 68.55 102.825	146,849.69 70.61 105,915	151,255.17 72.72 109.080	155,792.80 74.90 112.350	160,466.58 77.14 115.710	165,280.60 79.47 119.205	170,239.05 81.84 122.760	175,346.20 84.31 126.465	180,606.59 86.86 130.290	186,024.79 89.45	191,605.52 92.11	197,353.69 94.88
GRADE 34 EX (650) H O	134,886.18 64.84 97.260	138,932.81 66.79 100.185	143,100.78 68.81 103.215	147,393.80 70.85 106.275	151,815.60 73.00 109.500	156,370.10 75.18 112.770	161,061.18 77.45 116.175	165,893.02 79.76 119.640	170,869.80 82.16 123.240	175,995.90 84.62 126.930	181,275.79 87.15 130.725	186,714.03 89.79 134.685	192,315.49	198,084.95	204,027.50
GRADE 34A Ex (65A) H O	139,607.21 67.13 100.695	143,795.45 69.12 103.680	148,109.30 71.23 106.845	152,552.60 73.35 110.025	157,129.15 75.54 113.310	161,843.03 77.81 116.715	166,698.32 80.15 120.225	171,699.26 82.55 123.825	176,850.25 85.02 127.530	182,155.75 87.57 131.355	187,620.44 90.19 135.285	193,249.03 92.93 139.395	199,046.56 95.70	142.875 205,017.93 98.57	147.165 211,168.47 101.54
GRADE 35 Ex (660) H O	144,328.22 69.40 104.100	148,658.07 71.48 107.220	153,117.83 73.63 110.445	157,711.37 75.83 113.745	162,442.70 78.12 117.180	167,315.99 80.46 120.690	172,335.46 82.86 124.290	177,505.52 85.36 128.040	182,830.68 87.90 131.850	188,315.61 90.56 135.840	193,965.11 93.27 139.905	199,783.99 96.06 144.090	205,777.57	211,950.87	218,309.40
∢	149,379.72 71.82 107.730	153,861.14 73.98 110.970	158,476.94 76.19 114.285	163,231.26 78.48 117.720	168,128.20 80.82 121.230	173,172.04 83.26 124.890	178,367.20 1 85.76 128.640	183,718.21 88.34 132.510	•	194,906.65 93.71 140.565	200,753.90 96.53 144.795	206,776.45 99.41 149.115	212,979.78	152.695 219,369.17 105.45 168.175	157.485 225,950.24 108.63
	154,431.21 74.26 111.390	159,064,16 76.47 114.705	163,836.09 78.77 118.155	168,751.14 81.13 81.13 121.695	173,813.70 83.57 125.355	179,028.12 86.08 129.120	184,398.96 1 88.67 133.005	189,930.91 1 91.32 136.980	195,628.85 2 94.08 141.120	201,497.70 96.90 145.350		213,768.91 102.80 154.200	220,182.02 105.87 158.805		162.945 233,591.06 112.32
GRADE 36A EX (67A) H	159,836.29 76.86 115.290	164,631.42 79.16 118.740	169,570.34 81.54 122.310	174,657.44 1 83.99 125.985	179,897.19 1 86.51 129.765	185,294.08 89.09 133.635	190,852.90 1 91.78 137.670	196,578.48 2 94.51 141.765	202,475.83 2 97.33 145.995			221,250.82 106.36 159.540	227,888.37 109.55 164.325		168.480 241,766.76 116.23 174.345

2015 STEP AL7	25,363.55 12.31 18.465	26,251.29 12.61 18.915	27,138.99 13.06 19.590	28,088.88 13.53 20.295	29,038.74 13.96 20.940	30,055.10 14.47 21.705	31,071.45 14.95 22.425	32,158.95 15.45 23.175	33,246.43 16.00 24.000	34,410.06 16.59 24.885	35,573.72 17.15 25.725	36,818.78 17.71 26.565	38,063.87 18.30 27.450	39,396.12 18.95 28.425	40,728.34 19.59
2015 STEP AL6	24,624.81 11.96 17.940	25,486.71 12.26 18.390	26,348.56 12.68 19.020	27,270.78 13.12 19.680	28,192.91 13.56 20.340	29,179.71 14.05 21.075	30,166.46 14.51 21.765	31,222.29 15.03 22.545	32,278.11 15.51 23.265	33,407.83 16.12 24.180	34,537.57 16.63 24.945	35,746.39 17.21 25.815	36,955.19 17.78 26.670	38,248.63 18.39 27.585	39,542.07 19.01
2015 STEP AL5	23,907.60 11.60 17.400	24,744.35 11.90 17.850	25,581.13 12.32 18.480	26,476.44 12.74 19.110	27,371.79 13.15 19.725	28,329.82 13.65 20.475	29,287.82 14.09 21.135	30,312.90 14.58 21.870	31,337.95 15.07 22.605	32,434.81 15.66 23.490	33,531.64 16.15 24.225	34,705.22 16.70 25.050	35,878.84 17.25 25.875	37,134.59 17.87 26.805	38,390.36 18.45
2015 STEP AL4	23,211.25 11.27 16.905	24,023.64 11.55 17.325	24,836.04 11.95 17.925	25,705.29 12.38 18.570	26,574.55 12.79 19.185	27,504.67 13.22 19.830	28,434.78 13.69 20.535	29,429.98 14.16 21.240	30,425.21 14.62 21.930	31,490.10 15.19 22.785	32,554.99 15.70 23.550	33,694.40 16.21 24.315	34,833.83 16.75 25.125	36,053.04 17.32 25.980	37,272.20 17.94
2015 STEP AL3	22,540.11 10.93 16.395	23,329.02 11.21 16.815	24,117.93 11.62 17.430	24,962.06 12.00 18.000	25,806.19 12.41 18.615	26,709.38 12.85 19.275	27,612.60 13.29 19.935	28,579.07 13.74 20.610	29,545.47 14.21 21.315	30,579.57 14.75 22.125	31,613.68 15.23 22.845	32,720.16 15.76 23.640	33,826.63 16.26 24.390	35,010.56 16.84 25.260	36,194.50 17.42
	N T O	ΩΞO	ΩΞO	ΩTO	ÑΙΟ	ÑΙΟ	Жто	Μ×ο	Μ×ο	M T O	MΤο	Щтο	ŭΙο	MΤο	Δ×
GRADE	GRADE 1	GRADE 1A	GRADE 2	GRADE 2A	GRADE 3 (6A0)	GRADE 3A (6AA)	GRADE 4 (6B0)	GRADE 4A (6BA)	GRADE 5 (6C0)	GRADE 5A (6CA)	GRADE 6 (6D0)	GRADE 6A (6DA)	GRADE 7 (6E0)	GRADE 7A (6EA)	GRADE 8 (6F0)

2015 STEP AL 7	29.385	42,153.80 20.29 30.435	43,579.32 21.01 31.515	45,104.60 21.72 32.580	46,629.86 22.42 33.630	48,261.92 23.22 34.830	49,893.95 24.00 36.000	51,640.26 24.86 37.290	53,386.54 25.67 38.505	55,255.06 26.59 39.885	57,123.59 27.51 41.265	59,122.93 28.44 42.660	61,122.24 29.40 44.100	63,261.53 30.46 45.690	65,400.80 31.44 47.160	67,689.84
2015 STEP AI 6	1	40,926.05 19.68 29.520	42,310.02 20.41 30.615	43,790.84 21.07 31.605	45,271.69 21.77 32.655	46,856.21 22.54 33.810	48,440.74 23.30 34.950	50,136.17 24.14 36.210	51,831.58 24.94 37.410	53,645.70 25.82 38.730	55,459.79 26.68 40.020	57,400.89 27.61 41.415	59,341.99 28.55 42.825	61,418.98 29.57 44.355	63,495.93 30.54 45.810	65,718.27
2015 STEP AL5	27.675	39,734.02 19.12 28.680	41,077.69 19.80 29.700	42,515.41 20.47 30.705	43,953.12 21.14 31.710	45,491.48 21.87 32.805	47,029.83 22.63 33.945	48,675.88 23.43 35.145	50,321.91 24.20 36.300	52,083.19 25.09 37.635	53,844.43 25.90 38.850	55,729.01 26.83 40.245	57,613.58 27.71 41.565	59,630.04 28.71 43.065	61,646.53 29.65 44.475	63,804.16
2015 STEP AL4	26.910	38,576.73 18.57 27.855	39,881.26 19.25 28.875	41,277.10 19.85 29.775	42,672.93 20.52 30.780	44,166.48 21.24 31.860	45,660.04 21.97 32.955	47,258.13 22.75 34.125	48,856.26 23.49 35.235	50,566.19 24.34 36.510	52,276.18 25.17 37.755	54,105.84 26.05 39.075	55,935.52 26.91 40.365	57,893.27 27.86 41.790	59,850.99 28.80 43.200	61,945.77
2015 STEP AL3	26.130	37,461.31 18.04 27.060	38,728.12 18.67 28.005	40,083.63 19.30 28.950	41,439.12 19.92 29.880	42,889.44 20.60 30.900	44,339.81 21.32 31.980	45,891.68 22.11 33.165	47,443.60 22.82 34.230	49,104.12 23.60 35.400	50,753.56 24.43 36.645	52,541.43 25.28 37.920	54,318.18 26.15 39.225	56,219.34 27.04 40.560	58,120.44 27.97 41.955	60,154.67
GRADE	0	GRADE 8A EX (6FA) H	GRADE 9 Ex (6G0) H O	GRADE 9A Ex (6GA) H O	GRADE 10 Ex (6H0) H 0	GRADE 10A EX (6HA) H O	GRADE 11 Ex (610) H 0	GRADE 11A Ex (61A) H 0	GRADE 12 Ex (6J0) H	GRADE 12A Ex (6JA) H 0	GRADE 13 Ex (6K0) H	GRADE 13A Ex (6KA) H	GRADE 14 Ex (6L0) H	GRADE 14A Ex (6LA) H	GRADE 15 Ex (6M0) H	GRADE 15A Ex

2015 STEP AL7	32.55 48.825	69,978.86 33.65 50.475	72,428.11 34.86 52.290	74,877.38 36.01 54.015	77,498.07 37.27 55.905	80,118.77 38.57 57.855	82,922.92 39.87 59.805	85,727.10 41.24 61.860	88,727.57 42.69 64.035	91,728.02 44.14 66.210	94,938.49 45.67 68.505	98,148.95 47.21 70.815	101,584.17 48.86 73.290	105,019.38 50.52 75.780	108,695.04 52.26 78.390
2015 STEP AL6	31.62 47.430	67,940.65 32.66 48.990	70,318.56 33.86 50.790	72,696.48 34.97 52.455	75,240.84 36.18 54.270	77,785.24 37.45 56.175	80,507.70 38.71 58.065	83,230.20 40.04 60.060	86,143.26 41.45 62.175	89,056.32 42.84 64.260	92,173.29 44.32 66.480	95,290.24 45.84 68.760	98,625.42 47.45 71.175	101,960.56 49.04 73.560	105,529.20 50.74 76.110
2015 STEP AL5	30.68 46.020	65,961.79 31.73 47.595	68,270.43 32.88 49.320	70,579.10 33.95 50.925	73,049.38 35.14 52.710	75,519.66 36.37 54.555	78,162.84 37.60 56.400	80,806.00 38.89 58.335	83,634.24 40.23 60.345	86,462.46 41.59 62.385	89,488.63 43.03 64.545	92,514.80 44.51 66.765	95,752.84 46.07 69.105	98,990.84 47.61 71.415	102,455.52 49.27 73.905
2015 STEP AL4	29.81 44.715	64,040.55 30.79 46.185	66,281.99 31.90 47.850	68,523.40 32.97 49.455	70,921.72 34.13 51.195	73,320.07 35.31 52.965	75,886.23 36.49 54.735	78,452.48 37.74 56.610	81,198.27 39.06 58.590	83,944.12 40.40 60.600	86,882.15 41.80 62.700	89,820.21 43.21 64.815	92,963.92 44.72 67.080	96,107.61 46.25 69.375	99,471.38 47.83 71.745
2015 STEP AL3	28.92 43.380	62,175.31 29.91 44.865	64,365.48 30.99 46.485	66,542.09 32.01 48.015	68,871.07 33.12 49.680	71,200.04 34.27 51.405	73,692.05 35.44 53.160	76,184.09 36.64 54.960	78,850.51 37.92 56.880	81,499.15 39.21 58.815	84,370.03 40.59 60.885	87,223.13 41.94 62.910	90,275.92 43.43 65.145	93,328.77 44.89 67.335	96,595.27 46.43 69.645
GRADE	(6MA) H	GRADE 16 Ex (6N0) H 0	GRADE 16A Ex (6NA) H O	GRADE 17 Ex (600) H	GRADE 17A Ex (60A) H 0	GRADE 18 Ex (6P0) H 0	GRADE 18A Ex (6PA) H O	GRADE 19 Ex (6Q0) H	GRADE 19A Ex (6QA) H	GRADE 20 Ex (6R0) H	GRADE 20A Ex (6RA) H	GRADE 21 Ex (6S0) H	GRADE 21A Ex (6SA) H	GRADE 22 EX (6T0) H	GRADE 22A Ex (6TA) H 0

2015 STEP AL7	112,370.74 54.06 81.090	116,303.72 55.93 83.895	120,236.69 57.81 86.715	124,445.01 59.86 89.790	128,653.27 61.86 92.790	133,156.13 64.02 96.030	137,658.98 66.19 99.285	142,477.07 68.51 102.765	147,295.13 70.83 106.245	152,450.46 73.32 109.980	157,605.79 75.80 113.700	163,121.99 78.44 117.660	168,638.17 81.11 121.665	174,540.51 83.96 125.940	180,442.86 86.76 130.140
2015 STEP AL6	1	112,916.21 54.30 81.450	116,734.67 56.12 84.180	120,820.38 58.12 87.180	124,906.09 60.06 90.090	129,277.82 62.20 93.300	133,649.49 64.28 96.420	138,327.23 66.53 99.795	143,004.98 68.77 103.155	148,010.15 71.19 106.785	153,015.32 73.59 110.385	158,370.86 76.15 114.225	163,726.38 78.75 118.125	169,456.81 81.50 122.250	175,187.22 84.24 126.360
2015 STEP ALS	105,920.22 50.93 76.395	109,627.39 52.73 79.095	113,334.61 54.49 81.735	117,301.34 56.42 84.630	121,268.05 58.30 87.450	125,512.43 60.37 90.555	129,756.79 62.39 93.585	134,298.30 64.60 96.900	138,839.78 66.77 100.155	143,699.17 69.09 103.635	148,558.55 71.45 107.175	153,758.13 73.92 110.880	158,957.68 76.45 114.675	164,521.17 79.12 118.680	170,084.70 81.80 122.700
2015 STEP AL4	102,835.14 49.43 74.145	106,434.40 51.18 76.770	110,033.62 52.92 79.380	113,884.78 54.77 82.155	117,735.98 56.60 84.900	121,856.71 58.62 87.930	125,977.47 60.57 90.855	130,386.71 62.70 94.050	134,795.92 64.82 97.230	139,513.75 67.09 100.635	144,231.62 69.38 104.070	149,279.72 71.78 107.670	154,327.86 74.22 111.330	159,729.31 76.81 115.215	165,130.78 79.43 119.145
<i>"</i>	99,861.76 48.02 72.030	103,356.94 49.69 74.535	106,852.10 51.39 77.085	110,591.92 53.16 79.740	114,331.73 54.96 82.440	118,333.35 56.90 85.350	122,334.94 58.81 88.215	126,616.67 60.89 91.335	130,898.39 62.96 94.440	135,479.83 65.12 97.680	140,061.29 67.34 101.010	144,963.44 69.68 104.520	149,865.59 72.05 108.075	155,110.85 74.59 111.885	160,356.16 77.09 115.635
	Ω <sub>∓</sub> ο	A EX	ÄΤο	M T O	ÄΤο	M = 0	Ãιο	ÄΤο	ŭΤο	MΈο	MΈο	ΩĬO	ΩTO	ÄΤο	ŭΙο
GRADE	GRADE 23 (6U0)	GRADE 23A (6UA)	GRADE 24 (6V0)	GRADE 24A (6VA)	GRADE 25 (6W0)	GRADE 25A (6WA)	GRADE 26 (6X0)	GRADE 26A (6XA)	GRADE 27 (6Y0)	GRADE 27A (6YA)	GRADE 28 (620)	GRADE 28A (6ZA)	GRADE 29 (600)	GRADE 29A (60A)	GRADE 30 (610)

STEP AL3	STI	2015 STEP AL4	2015 STEP AL5	2015 STEP AL6	2015 STEP AL7
Ex 165,968.62 170,910.35	170,910	,910.35	176,037.67	181,318.80	186,758.35
H 79.80 82.19	8;	82.19	84.64	87.16	89.80
O 119.700 123.285	123.	123.285	126.960	130.740	134.700
Ex 171,581.10 176,689.94 H 82.48 84.97 O 123,720 127,455	176,689	89.94	181,990.63	187,450.34	193,073.87
	84	84.97	87.52	90.13	92.85
	127.	7.455	131.280	135.195	139.275
Ex 177,586.43 182,874,09		74.09	188,360.31	194,011.11	199,831.45
H 85.38 87.91		87.91	90.59	93.28	96.07
O 128,070 131.865		1.865	135.885	139.920	144.105
Ex 183,591.77 189,058.23	189,058	58.23	194,729.98	200,571.89	206,589.04
H 88.26 90.89	90	90.89	93.64	96.47	99.34
O 132.390 136.335	136.3	6.335	140.460	144.705	149.010
Ex 190,017.46 195,675.27	9	75.27	201,545.51	207,591.91	213,819.66
H 91.35 94.11		94.11	96.93	99.83	102.82
O 137.025 141.165		1.165	145.395	149.745	154.230
Ex 196,443.19 202,292.30	202,292.	9,89	208,361.06	214,611.89	221,050.26
H 94.44 97.26	97		100.19	103.19	106.30
O 141.660 145.890	145.8		150.285	154.785	159.450
Ex 203,318.70 209,372.52	209,372.5	2 8 2	215,653.70	222,123.31	228,787.01
H 97.75 100.68	100.6		103.69	106.80	110.02
O 146.625 151.020	151.02		155.535	160.200	165.030
Ex 210,194.24 216,452.79	216,452.7	6 8 0	222,946.34	229,634.73	236,523.77
H 101.06 104.08	104.0		107.20	110.42	113.73
O 151.590 156.120	156.12		160.800	165.630	170.595
Ex 217,551.01 224,028,61	224,028.6	27 29	230,749.47	237,671.95	244,802.12
H 104.59 107.71	107.7		110.94	114.28	117.70
O 156.885 161.565	161.56		166.410	171.420	176.550
Ex 224,907.81 231,604.46	231,604.4	တ္ ထု ထု	238,552.60	245,709.15	253,080.45
H 108.14 111.36	111.3		114.71	118.16	121.69
O 162.210 167.040	167.04		172.065	177.240	182.535
Ex 232,779.59 239,710.61	239,710.6	1 0	246,901.92	254,308.98	261,938.24
H 111.90 115.26	115.2		118.73	122.28	125.94
O 167.850 172.890	172.89		178.095	183.420	188.910
Ex 240,651.37 247,816.76	247,816.7	929	255,251.28	262,908.79	270,796.07
H 115.70 119.15	119.1		122.72	126.43	130.23
O 173.550 178.725	178.72		184.080	189.645	195.345
Ex 249,074.16 256,490.35	256,490.3	10 <del>-</del> 10	264,185.05	272,110.60	280,273.91
H 119.72 123.31	123.3		127.02	130.82	134.75
O 179,580 184,965	184.96		190.530	196.230	202.125